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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant(s): MATSUMOTO et al.

Atty. Dkt.: VX062735 PCT

Serial No.: 10/577,135

Group Art Unit: 1615

Filed: April 25, 2006

Examiner:

Title: TYROSINASE ACTIVITY  
INHIBITOR AND AMELIORANT FOR  
FACIAL BLOOD FLOW

Commissioner for Patents  
Mail Stop: Filing Receipt Corrections  
P.O. Box 1450  
Alexandria, VA 22313-1450

Date: January 16, 2007

**REQUEST FOR CORRECTED FILING RECEIPT**


Sir:

Please correct the filing receipt (a copy of original filing receipt with indicated correction and a copy of the Application Data Sheet with indicated correction are enclosed) for the above-referenced patent application, and generate a corrected filing receipt as indicated:

Fourth inventor's name from Kyoto Ito to Kyoko Ito.

Please charge any unforeseen fees that may be due to Deposit Account No. 50-1147.

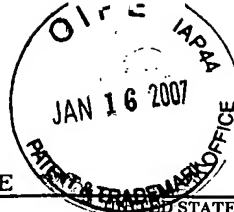
Respectfully submitted,

  
R. Eugene Vandell, Jr.  
Reg. No. 29,728

Posz Law Group, PLC  
12040 South Lakes Drive, Suite 101  
Reston, VA 20191  
703-707-9110  
Customer No. 23400



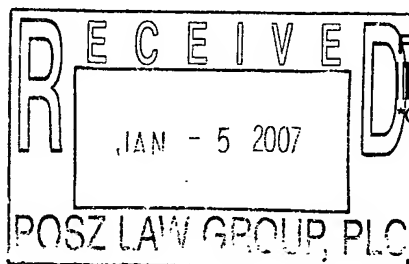
## UNITED STATES PATENT AND TRADEMARK OFFICE



UNITED STATES DEPARTMENT OF COMMERCE  
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 Address: COMMISSIONER FOR PATENTS  
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APPL NO.	FILING OR 371 (c) DATE	ART UNIT	FIL FEE REC'D	ATTY. DOCKET NO	DRAWINGS	TOT CLMS	IND CLMS
10/577,135	04/25/2006	1615	1660	VX062735 PCT	1	11	5

23400  
 POSZ LAW GROUP, PLC  
 12040 SOUTH LAKES DRIVE  
 SUITE 101  
 RESTON, VA 20191



CONFIRMATION NO. 3070

FILING RECEIPT



\*OC000000021809790\*

Date Mailed: 01/03/2007

Receipt is acknowledged of this regular Patent Application. It will be considered in its order and you will be notified as to the results of the examination. Be sure to provide the U.S. APPLICATION NUMBER, FILING DATE, NAME OF APPLICANT, and TITLE OF INVENTION when inquiring about this application. Fees transmitted by check or draft are subject to collection. Please verify the accuracy of the data presented on this receipt. If an error is noted on this Filing Receipt, please mail to the Commissioner for Patents P.O. Box 1450 Alexandria Va 22313-1450. Please provide a copy of this Filing Receipt with the changes noted thereon. If you received a "Notice to File Missing Parts" for this application, please submit any corrections to this Filing Receipt with your reply to the Notice. When the USPTO processes the reply to the Notice, the USPTO will generate another Filing Receipt incorporating the requested corrections (if appropriate).

## Applicant(s)

Hitoshi Matsumoto, Saitama, JAPAN;  
 Yuko Nakamura, Saitama, JAPAN;  
 Megumi Yamagishi, Saitama, JAPAN;  
~~Kyoko Ito, Saitama, JAPAN;~~

Kyoko Ito



## Assignment For Published Patent Application

Meiji Seika Kaisha Ltd., Tokyo, JAPAN

Power of Attorney: The patent practitioners associated with Customer Number 23400.

## Domestic Priority data as claimed by applicant

This application is a 371 of PCT/JP04/15470 10/20/2004

## Foreign Applications

JAPAN 2003-371080 10/30/2003

If Required, Foreign Filing License Granted: 12/31/2006

The country code and number of your priority application, to be used for filing abroad under the Paris Convention, is **US10/577,135**

Projected Publication Date: 04/12/2007

**Non-Publication Request:** No

**Early Publication Request:** No

**Title**

Tyrosinase activity inhibitor and ameliorant for facial blood flow

**Preliminary Class**

424

## **PROTECTING YOUR INVENTION OUTSIDE THE UNITED STATES**

Since the rights granted by a U.S. patent extend only throughout the territory of the United States and have no effect in a foreign country, an inventor who wishes patent protection in another country must apply for a patent in a specific country or in regional patent offices. Applicants may wish to consider the filing of an international application under the Patent Cooperation Treaty (PCT). An international (PCT) application generally has the same effect as a regular national patent application in each PCT-member country. The PCT process **simplifies** the filing of patent applications on the same invention in member countries, but **does not result** in a grant of "an international patent" and does not eliminate the need of applicants to file additional documents and fees in countries where patent protection is desired.

Almost every country has its own patent law, and a person desiring a patent in a particular country must make an application for patent in that country in accordance with its particular laws. Since the laws of many countries differ in various respects from the patent law of the United States, applicants are advised to seek guidance from specific foreign countries to ensure that patent rights are not lost prematurely.

Applicants also are advised that in the case of inventions made in the United States, the Director of the USPTO must issue a license before applicants can apply for a patent in a foreign country. The filing of a U.S. patent application serves as a request for a foreign filing license. The application's filing receipt contains further information and guidance as to the status of applicant's license for foreign filing.

Applicants may wish to consult the USPTO booklet, "General Information Concerning Patents" (specifically, the section entitled "Treaties and Foreign Patents") for more information on timeframes and deadlines for filing foreign patent applications. The guide is available either by contacting the USPTO Contact Center at 800-786-9199, or it can be viewed on the USPTO website at <http://www.uspto.gov/web/offices/pac/doc/general/index.html>.

For information on preventing theft of your intellectual property (patents, trademarks and copyrights), you may wish to consult the U.S. Government website, <http://www.stopfakes.gov>. Part of a Department of Commerce initiative, this website includes self-help "toolkits" giving innovators guidance on how to protect intellectual property in specific countries such as China, Korea and Mexico. For questions regarding patent enforcement issues, applicants may call the U.S. Government hotline at 1-866-999-HALT (1-866-999-4158).

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### **LICENSE FOR FOREIGN FILING UNDER Title 35, United States Code, Section 184 Title 37, Code of Federal Regulations, 5.11 & 5.15**

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## Application Data Sheet

### Application Information

Application number: 10/577,135  
Filing Date: April 25, 2006  
Application Type: Regular  
Title: TYROSINASE ACTIVITY INHIBITOR AND  
AMELIORANT FOR FACIAL BLOOD FLOW  
Attorney Docket Number: VX062735 PCT

### Applicant Information

#### Inventor No. 1:

Applicant Authority Type: Inventor  
Primary Citizenship Country: Japan  
Status: Full Capacity  
Given Name: Hitoshi  
Family Name: MATSUMOTO  
City of Residence: Saitama  
Country of Residence: Japan  
Street of mailing address: c/o Health & Bioscience Laboratories  
Meiji Seika Kaisha Ltd., 5-3-1, Chiyoda,  
City of mailing address: Sakado-shi, Saitama  
Country of mailing address: Japan  
Postal or Zip Code of mailing address: 350-0289

#### Inventor No. 2:

Applicant Authority Type: Inventor  
Primary Citizenship Country: Japan  
Status: Full Capacity  
Given Name: Yuko  
Family Name: NAKAMURA

City of Residence: Saitama  
Country of Residence: Japan  
Street of mailing address: c/o Health & Bioscience Laboratories  
Meiji Seika Kaisha Ltd., 5-3-1, Chiyoda,  
City of mailing address: Sakado-shi, Saitama  
Country of mailing address: Japan  
Postal or Zip Code of mailing address: 350-0289

**Inventor No. 3:**

Applicant Authority Type: Inventor  
Primary Citizenship Country: Japan  
Status: Full Capacity  
Given Name: Megumi  
Family Name: YAMAGISHI  
City of Residence: Saitama  
Country of Residence: Japan  
Street of mailing address: c/o Health & Bioscience Laboratories  
Meiji Seika Kaisha Ltd., 5-3-1, Chiyoda,  
City of mailing address: Sakado-shi, Saitama  
Country of mailing address: Japan  
Postal or Zip Code of mailing address: 350-0289

**Inventor No. 4:**

Applicant Authority Type: Inventor  
Primary Citizenship Country: Japan  
Status: Full Capacity  
Given Name: ~~Kyoto~~ -----> Kyoko  
Family Name: ITO  
City of Residence: Saitama  
Country of Residence: Japan

Street of mailing address: c/o Health & Bioscience Laboratories  
Meiji Seika Kaisha Ltd., 5-3-1, Chiyoda,  
City of mailing address: Sakado-shi, Saitama  
Country of mailing address: Japan  
Postal or Zip Code of mailing address: 350-0289

**Assignee Information**

Name of the Assignee: Meiji Seika Kaisha Ltd.  
Street of mailing address: 4-16, Kyobashi 2-chome, Chuo-ku  
City of mailing address: Tokyo  
Country of mailing address: Japan  
Postal or Zip Code of mailing address: 104-8002

**Correspondence Information**

Correspondence Customer Number: 23400

**Representative Information**

Representative Customer Number: 23400

**Priority Information**

Application:	Continuity type:	Parent Application:	Parent Filing Date:
This Application	National Stage	PCT/JP2004/015470	October 20, 2004

**Foreign Priority Information**

Country:	Application Number:	Filing Date:	Priority Claimed:
JAPAN	2003-371080	October 30, 2003	Yes



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant(s): MATSUMOTO et al.

Atty. Dkt.: VX062735 PCT

Serial No.: 10/577,135

Group Art Unit: 1615

Filed: April 25, 2006

Examiner: Unknown

Title: TYROSINASE ACTIVITY INHIBITOR AND  
AMELIORANT FOR FACIAL BLOOD FLOW

Commissioner for Patents  
Mail Stop: Assignment Corrections  
Alexandria, VA 22313-1450  
Mail Stop: Assignment

Date: January 16, 2007

**REQUEST FOR CORRECTED NOTICE OF RECORDATION OF ASSIGNMENT DOCUMENT**

Sir:

Please correct the Notice of Recordation of Assignment Document recorded on April 25, 2006 under the reel/frame 017849/0146 for the above patent application with the following:

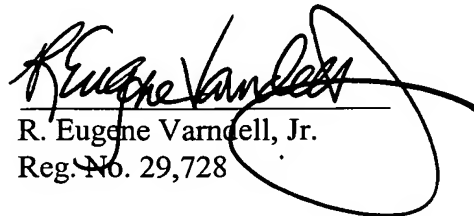
- **Fourth inventor's name from Kyoto Ito to KYOKO ITO .**
- **ASSIGNEE Address: 4-16, KYOBASHI 2-CHOME, CHUO-KU**

To facilitate the above correction, copies of the following documents are included along with this request:

- Copy of original NOTICE OF RECORDATION OF ASSIGNMENT DOCUMENT with correction;
- Copy of originally recorded ASSIGNMENT RECORDATION FORM COVER SHEET;
- Copy of originally recorded 2-page Assignment.

Please charge any unforeseen fees that may be due to Deposit Account No. 50-1147.

Respectfully submitted,

  
R. Eugene Varndell, Jr.  
Reg. No. 29,728

Posz Law Group, PLC  
12040 South Lakes Drive  
Suite 101  
Reston, VA 20191  
(703) 707-9110  
Customer No. 23400





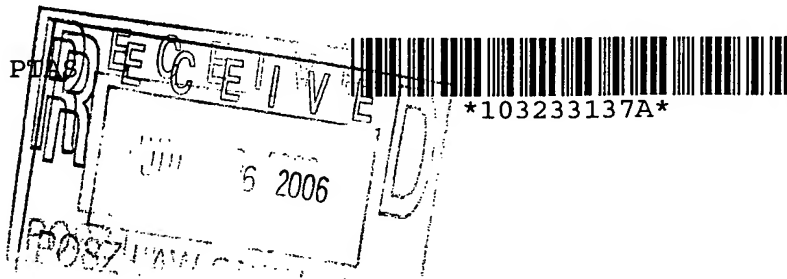
tp7/bm

UNITED STATES PATENT AND TRADEMARK OFFICE

UNDER SECRETARY OF COMMERCE FOR INTELLECTUAL PROPERTY AND  
DIRECTOR OF THE UNITED STATES PATENT AND TRADEMARK OFFICE

JUNE 29, 2006

R. EUGENE VARNDELL, JR.  
POSZ LAW GROUP, PLC  
12040 SOUTH LAKES DRIVE  
SUITE 101  
RESTON, VA 20191



UNITED STATES PATENT AND TRADEMARK OFFICE  
NOTICE OF RECORDATION OF ASSIGNMENT DOCUMENT

THE ENCLOSED DOCUMENT HAS BEEN RECORDED BY THE ASSIGNMENT DIVISION OF THE U.S. PATENT AND TRADEMARK OFFICE. A COMPLETE MICROFILM COPY IS AVAILABLE AT THE ASSIGNMENT SEARCH ROOM ON THE REEL AND FRAME NUMBER REFERENCED BELOW.

PLEASE REVIEW ALL INFORMATION CONTAINED ON THIS NOTICE. THE INFORMATION CONTAINED ON THIS RECORDATION NOTICE REFLECTS THE DATA PRESENT IN THE PATENT AND TRADEMARK ASSIGNMENT SYSTEM. IF YOU SHOULD FIND ANY ERRORS OR HAVE QUESTIONS CONCERNING THIS NOTICE, YOU MAY CONTACT THE EMPLOYEE WHOSE NAME APPEARS ON THIS NOTICE AT 571-272-3350. PLEASE SEND REQUEST FOR CORRECTION TO: U.S. PATENT AND TRADEMARK OFFICE, MAIL STOP: ASSIGNMENT SERVICES BRANCH, P.O. BOX 1450, ALEXANDRIA, VA 22313.

RECORDATION DATE: 04/25/2006

REEL/FRAME: 017849/0146  
NUMBER OF PAGES: 3

BRIEF: ASSIGNMENT OF ASSIGNOR'S INTEREST (SEE DOCUMENT FOR DETAILS).  
DOCKET NUMBER: VX062735 PCT

ASSIGNOR:  
MATSUMOTO, HITOSHI

DOC DATE: 02/20/2006

ASSIGNOR:  
NAKAMURA, YUKO

DOC DATE: 02/20/2006

ASSIGNOR:  
YAMAGISHI, MEGUMI

DOC DATE: 02/21/2006

ASSIGNOR:  
~~ITO, KYOKO~~ ITO, KYOKO

DOC DATE: 02/20/2006

ASSIGNEE:  
MEIJI SEIKA KAISHA LTD.  
~~4-16, KYOBASHI 2-CHOME, CHOU-KU~~ 4-16, KYOBASHI 2-CHOME, CHUO-KU  
TOKYO 104-8002, JAPAN

017849/0146 PAGE 2

SERIAL NUMBER: 10577135

FILING DATE:

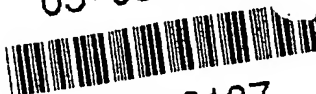
PATENT NUMBER:

ISSUE DATE:

TITLE: TYROSINASE ACTIVITY INHIBITOR AND AMELIORANT FOR FACIAL BLOOD FLOW

VIOLET MCCOY, EXAMINER  
ASSIGNMENT SERVICES BRANCH  
PUBLIC RECORDS DIVISION

05-08-2006



103233137

To the honorable Commissioner of Patents and Trademarks: Please record the attached original documents or copy thereof.

1. Name of conveying party(ies):

- (1) Hitoshi MATSUMOTO
- (2) Yuko NAKAMURA
- (3) Megumi YAMAGISHI
- (4) Kyoto ITO

Additional name(s) of conveying party(ies) attached? ☐ Yes ☒ No

3. Nature of conveyance:

- ☒ Assignment ☐ Merger
- ☐ Security Agreement ☐ Change of Name
- ☐ Other: \_\_\_\_\_

Execution Date(s): (1)(2)(4): 2/20/06 (3) 2/21/06

2. Name and address of receiving party(ies)

Name: Meiji Seika Kaisha Ltd.  
Address: 4-16, Kyobashi 2-chome, Chou-ku, Tokyo  
104-8002 Japan

Additional name(s) & address(es) attached? ☐ Yes ☒ No

4. Application number(s) or patent number(s):

If this document is being filed together with a new application, the execution date of the application is: (1)(2)(4) 2/ 20/ 06  
(3) 2/ 21/ 06

A. Patent Application No.(s)

B. Patent No.(s)

Additional numbers attached? ☐ Yes ☒ No

5. Name and address of party to whom correspondence concerning document should be mailed:

Name: R. Eugene Varndell, Jr.

Internal Address: \_\_\_\_\_

Street Address: Posz Law Group, PLC

12040 South Lakes Drive, Suite 101

City: Reston State: VA Zip: 20191

6. Total number of applications and patents involved:

1

7. Total fee (37 CFR 3.41). . . . . \$ 40

☒ Enclosed

☒ Authorized to be charged to deposit account

8. Deposit account number:

50-1147

(Attach duplicate copy of this page if paying by deposit account)

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9. Statement and signature.

To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document.

R. Eugene Varndell, Jr. (Reg. No. 29,728)

Name of Person Signing

Signature

Date

April 25, 2006

Total number of pages including cover sheet, attachments, and documents: 3

Mail documents to be recorded with required cover sheet information to:  
Commissioner of Patents & Trademarks, Box Assignments  
Alexandria, VA 22313-1450

05/03/2006 GFREY1 00000142 1057735

06 FL:6021

40.00 DF

**Assignment of Application**

WHEREAS, I (WE) \_\_\_\_\_

Hitoshi MATSUMOTO, Yuko NAKAMURA, Megumi YAMAGISHI and Kyoko ITO of  
all c/o Health & Bioscience Laboratories, Meiji Seika Kaisha, Ltd., 5-3-1, Chiyoda,  
Sakado-shi, Saitama 350-0289 Japan

\_\_\_\_\_, respectively,

have invented certain new and useful improvements in: \_\_\_\_\_

Tyrosinase activity inhibitor and ameliorant for facial blood flow

for which an application for Letters Patent was executed on \_\_\_\_\_

(Application No. \_\_\_\_\_, filed \_\_\_\_\_), and

WHEREAS, MEIJI SEIKA KAISHA, LTD.

(hereinafter referred to as "ASSIGNEE") having a place of business at: \_\_\_\_\_

4-16, Kyobashi 2-chome, Chuo-ku, Tokyo 104-8002 Japan

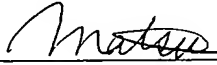
is desirous of acquiring the entire right, title and interest in and to said invention and in and to  
 any Letters Patent that may be granted therefore in the United States and its territorial  
 possessions and in any and all foreign countries;

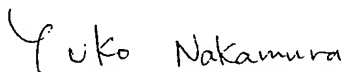
NOW, THEREFORE, in consideration of the sum of FIVE DOLLARS (\$5.00), the  
 receipt whereof is hereby acknowledged, and for other good and valuable consideration, I  
 (WE), by these presents do sell, assign and transfer unto said ASSIGNEE, the full and  
 exclusive right to the said invention in the United States and its territorial possessions and in all  
 foreign countries and the entire right, title and interest in and to any and all Letters Patent  
 which may be granted therefor in the United States and its territorial possessions and in any  
 and all foreign countries and in and to any and all divisions, reissues, continuations,  
 substitutions and renewals thereof.

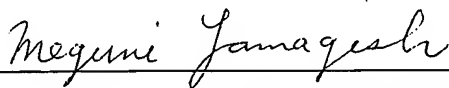
I (WE) hereby authorize and request the Patent Office Officials in the United States and  
 its territorial possessions and any official of any and all foreign countries to issue any and all of  
 said Letters Patent, when granted, to said ASSIGNEE as the assignee of my (our) entire right,  
 title and interest in and to the same, for the sole use and behoof of said ASSIGNEE, its (his)  
 successors and assigns, to the full end of the term for which said Letters Patent may be granted,  
 as fully and entirely as the same would have been held by me (us) had this Assignment and sale  
 not been made.

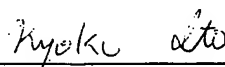
Further, I (WE) agree that I (WE) will communicate to said ASSIGNEE or its legal representatives and assigns covenant and any facts known to me (us) respecting said invention, and testify in any legal proceeding, sign all lawful papers, execute all divisional, continuation, substitute, renewal and reissue applications, execute all necessary assignment papers to cause any and all of said Letter Patent to be issued to said ASSIGNEE, make all rightful oaths, and, generally do everything possible to aid said ASSIGNEE, its (his) successors and assigns, to obtain and enforce proper protection for said invention in the United States and its territorial possessions and in any and all foreign countries.

The undersigned hereby grant(s) the firm of POSZ LAW GROUP, PLC of 12040 South Lakes Drive, Suite 101, Reston, Virginia 20191 U.S.A. the power to insert on this assignment any further identification, including the application number and filing date, which may be necessary or desirable in order to comply with the rules of the United States Patent and Trademark Office for recordation of this document.

Date: 20.2.2006   
(Signature of inventor) Hitoshi MATSUMOTO

Date: 20.2.2006   
(Signature of inventor) Yuko NAKAMURA

Date: 21.2.2006   
(Signature of inventor) Megumi YAMAGISHI

Date: 20.2.2006   
(Signature of inventor) Kyoko ITO